

Rec'd PCT/PTO 17 DEC 2001

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John PHILIP et al.

Serial No.: 09/926,603

Filed: November 26, 2001

For: ISOLATION AND CULTURING OF FETAL CELLS

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Washington, DC 20231

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached. The Examiner is requested to make these references of record in the file of this application. The listed publications were cited in the International Search Report (copy enclosed) and the specification, and their relevance is discussed therein. Also attached are a number of patents disclosed as a result of various searches.

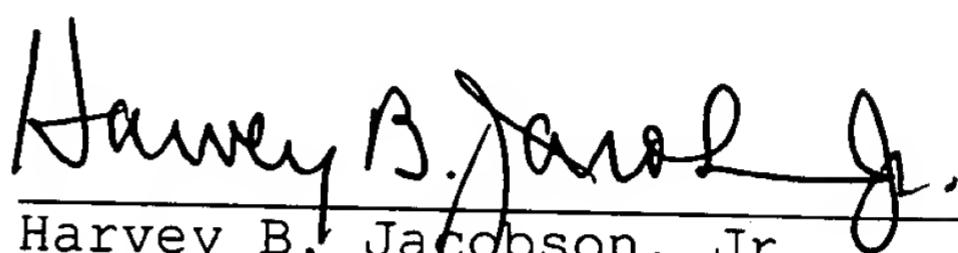
In accordance with 37 CFR §1.97(b)(1) or (2), this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, or

within three months of the date of entry into the national stage of the above-identified application as set forth in 37 CFR §1.491. Accordingly, no fee is required.

Respectfully submitted,

JACOBSON HOLMAN PLLC

By:



Harvey B. Jacobson, Jr.
Registration No. 20,851

400 Seventh Street, N.W.
Washington, DC 20004
(202) 638-6666
Atty. Dkt. No.: P67342US0



JACOBSON HOLMAN PLLC
2014 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004-2201

Sheet 1 of 2

ATTY. DOCKET NO.: P67342US0
SERIAL NO.: 09/926, 603
APPLICANT(S): John PHILIP et al.

GROUP ART UNIT:

FILING DATE: November 26, 2001

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>COUNTRY</u>	<u>CLASS</u>	<u>SUB- CLASS</u>	<u>TRANSLATION</u>
					(YES) (NO)
AL 95/09245	4/6/95	WIPO			:
AM 96/27132	9/6/96	WIPO			:
AN 98/40746	9/17/98	WIPO			:
AO 99/41613	8/19/99	WIPO			:
AP 0 791 659	8/27/97	Europe			:
AQ					:
AR					:
*****					:

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

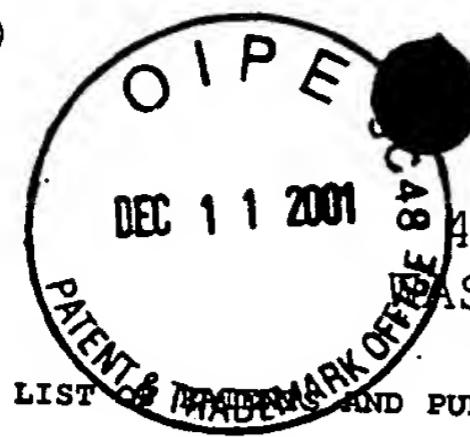
AS Little et al.; Frequency of Fetal Cells in Sorted Subpopulations of Nucleated Erythroid and CD34⁺ Hematopoietic Progenitor Cells From Maternal Peripheral Blood; Blood, Vol. 89, No. 7, 1997; pp. 2347-2358

AT Lo et al.; Culture of fetal erythroid cells from maternal peripheral blood; The Lancet, Vol. 344, 1994; pp. 264-265

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



JACOBSON HOLMAN PLLC
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004-2201

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U. S. PATENT DOCUMENTS

*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
INITIAL						
BA	<u>5,764,792</u>	<u>6/9/98</u>	<u>Kennealy</u>	<u>382</u>	<u>133</u>	
BB	<u>5,766,843</u>	<u>6/16/98</u>	<u>Asgari et al.</u>	<u>435</u>	<u>5</u>	
BC	<u>5,804,143</u>	<u>9/8/98</u>	<u>Leary et al.</u>	<u>422</u>	<u>73</u>	
BD	<u>5,858,649</u>	<u>1/12/99</u>	<u>Asgari et al.</u>	<u>435</u>	<u>5</u>	
BE	<u>5,861,253</u>	<u>1/19/99</u>	<u>Asgari et al.</u>	<u>435</u>	<u>6</u>	
BF	<u>5,962,234</u>	<u>10/5/99</u>	<u>Golbus</u>	<u>435</u>	<u>7.1</u>	
BG						
BH						
BI						
BJ						
BK						

FOREIGN PATENT DOCUMENTS

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<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>COUNTRY</u>	<u>CLASS</u>	<u>SUB- CLASS</u>	<u>TRANSLATION</u>	
(YES)	(NO)					
BL						:
BM						:
BN						:
BO						:
BP						:
BQ						:
BR						:

***** OTHER ART (Including Author, Title, Date, Pertinent Pages. Etc.) *****

BS Jansen et al.; The Use of *In Vitro* Expanded Erythroid Cells
in a Model System for the Isolation of Fetal Cells from
Maternal Blood; Prenatal Diagnosis; vol. 19; 1999; pp. 323-329
BT

EXAMINER _____

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